JC03 Rec'd PCT/PTO 1 3 OCT 2009

FORM PTO	000)	ATTORNEY'S DOCKET NUMBER 689290-253						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S.APPLICATION NO. 44 kp. wg. \$8 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/US2004/009289		INTERNATIONAL FILING DATE 15 April 2004	PRIORITY DATE CLAIMED 15 April 2003					
TITLE OF INVENTION DETERMINING CANCER-LINKED GENES AND THERAPEUTIC TARGETS USING MOLECULAR CYTOGENETIC METHODS								
APPLICANT(S) STROVEL, Jeffrey W., CAIN, Colyn B., HORRIGAN, Stephen K., and AUGUSTUS, Meena								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2. 🗌	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3. 🛛	This express request to being national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. 🛛	The US has been elected by the expiration of 19 months from the priority date (Article 31).							
5. 🔯	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a.  is attached herewith (required only if not communicated by the International Bureau).							
	b.  has been communicated by the International Bureau.							
	c. 🔯 is not required, as the application was filed in the United States Receiving Office (RO/US)							
6. 🔲								
	a. is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. 🛛 are attached hereto (required only if not communicated by the International Bureau).							
	b.  have been communicated by the International Bureau.							
	c.  have not been made; however, the time limit for making such amendments has NOT expired.							
3	d.  have not been made and will not be made.							
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. 🖂	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. 🔲	An English language translation of the annexes to the International Preliminary Examination Report under							
	PCT Article 36 (35 U.S.C. 371(c)	(5)).						
Items 1	1 to 20 below concern other do	cument(s) or information included:						
11. 🔲	An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.						
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🖂	A FIRST preliminary amendment.							
14. 🔲	A SECOND or SUBSEQUENT preliminary amendment.							
15. 🔲	A substitute specification.							
16. 🔲	A change of power of attorney and/or address letter.							
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.							
18. 🛛	A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. 🔲	A second copy of the English language translation of the international application under 35 U.S.C. 15(d)(4).							
20. 🔯	Other items or information: Seque	ence Listing on Compact Disc plus statement	t under 37 C F R 1 821(f)					

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*U.S. APPLICATION NO. (If ki	553098	PCT/US2004/009289	ATION NO.	689290-253	JACT NOWIBER				
21.  The following fees are submitted:  Basic National Fee (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and									
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		n)(2)) paid to USPTO		1	!				
International prelimin and all claims did not	nary examination fee (37 of satisfy provisions of PC	то		Ī					
International prelimin and all claims satisfie	nary examination fee (37 o		1	!					
	•	TE BASIC FEE AMOUN	\$100.00	\$ 1000.00	Τ				
Surcharge of \$130.00 for		declaration later than 20	⊠ 30	\$ 130.00					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
Total Claims	45 - 20 =	25	X \$50.00	\$ 1250.00					
Independent Claims	13 - 3=	10	X \$200.00	\$ 2000.00					
MULTIPLE DEPENDENT	CLAIM(S) (if applicable	;)	+ \$360.00	\$ 0.00					
	- <del>-</del>	VE CALCULATIONS	=	\$ 4380.00					
Applicant claims sma above are reduced by		CFR 1.27. The fees indicated		\$ 2190.00					
		SUBT	FOTAL =	\$ 2190.00					
Processing fee of \$130.00 months from the earliest of		\$							
		TOTAL NATIONA	AL FEE =	\$ 2190.00					
Fee for recording the enclaceompanied by an appro	osed assignment (37 CF opriate cover sheet (37 C	t must be property +	\$						
		TOTAL FF	EES ENCLOSED =	\$ 2190.00					
				Amount to be refunded:	\$				
<b>–</b>				charged:	\$				
	•	\$2190.00 to cover the above fe		** · · ·	•				
A duplicate of	Please charge my Deposit Account No. <u>03-0678</u> in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-0678</u> . A duplicate copy of this sheet is enclosed.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPON		•···· •	Date: 13 Oc	xober 2005					
	e, Bain, Gilfillan, Ceccl	chi, Stewart & Olstein	SIGNATURE	Plan J. J.	Frank				
5 Becker Farr Roseland, Ne	m Road ew Jersey 07068		NAME						
l	-		ALAN J. GRAN	NT ON NUMBER : 33,389					
I		N NOMBER . 33,309	•						